

Office of Air Quality Planning and Standards
Air Pollution Training Institute (APTI)

Air Pollution Distance Learning Network (APDLN)

April, May, and June 2003 Telecourse Schedule
(EASTERN TIME)

April 2003 (Not a Broadcast)	T-018-98 Municipal Solid Waste Landfill Gas Design Plan Review Recommended for people attending T-003-03, May 1 (Contact your site coordinator for more information. Originally broadcast on Sept. 24, Oct. 1, 1998)
May 1, 2003 (1:00 - 3:00 pm E.T.)	T-003-03 Landfills NESHAP and NSPS 2003 Update (Test Pattern 12:00 - 1:00 pm) (Pre-Broadcast Test Pattern 04/30 12:00 - 1:00 pm)
May 6, 2003 (1:00 - 2:00 pm E.T.) (Note no May 7 broadcast) May 14, 2003 (1:00 -5:00 pm E.T.)	T-004-03 Voluntary Superior Monitoring CLN 1475 (Test Pattern 12:00 pm - 1:00 pm) (Pre-Broadcast Test Pattern 3/5/03 & 3/13/03 12:00 - 1:00 pm)
June 2003	No broadcast scheduled at this time.

An Important Notice to All Students Who Attend Telecourses:

Students who wish to take 300 and 400 level telecourses must register with APTI (example course T-401-xx). All other satellite broadcasts do not require registration

To register for the 300 and 400 level telecourses, complete the appropriate registration forms and fax them to 919-541-5598. For more information about APTI Registration Procedures and to obtain the registration forms, visit our website at <http://www.epa.gov/oar/oaqps/eog/aptiiform.html>

A certificate of completion for 300 and 400 level telecourses will be issued to all registered students who score 70 or above on the telecourse final exam. Exams must be received within two weeks from the last day of the broadcast.

Anyone who wishes to attend a broadcast must contact the site coordinator where you plan to attend. To determine the nearest downlink site to you, refer to the site locator map at <http://www.epa.gov/oar/oaqps/eog/apdln.html> or contact Jean Taylor at (919) 541-4946.

The Air Pollution Distance Learning Network (APDLN), is a digital educational satellite-broadcasting network of over 130 governmental and university broadcast affiliates located across the United States. The APDLN is the result of a collaborative partnership between the U.S. Environmental Protection Agency (U.S. EPA), State, Tribal, and Local air pollution control agencies. The Network is managed by EPA's Education and Outreach Group, Office of Air Quality Planning and Standards. For further information visit our website at <http://www.epa.gov/oar/oaqps/eog/apdln.html> or call (919) 541-5552.

Note: URL's listed may not be active until the day of the broadcast.

Telecourse Abstracts

T-003-03 Landfills NESHAP and NSPS 2003 Update

May 1, 2003 (1:00 pm - 3:00 pm E.T.)

Test Pattern 12:00 - 1:00 pm

This broadcast will briefly summarize the new Municipal Solid Waste (MSW) Landfills National Emission Standards for Hazardous Air Pollutants (NESHAP), highlighting differences between the NESHAP and the MSW Landfills New Source Performance Standards/ Emission Guidelines (NSPS/EG). In particular, the NESHAP requires landfills to comply with the NSPS/EG, but adds:

- **requirements for timely control of bioreactor landfills.**
- **startup, shutdown, and malfunction (SSM) plan requirements.**
- **clarification of monitoring parameter deviation reporting.**
- **semiannual instead of annual reporting requirements.**

The broadcast will also address questions Virginia and other State agency engineers have encountered in reviewing the landfill gas collection and control system design plans required by the NSPS/EG. For example, since the 1998 video broadcast on design plan review, more landfills are recirculating leachate and questions have arisen on how this practice affects design of landfill gas collection and control systems. There will be a live question and answer period after the presentations.

Target Audience

Tribal, State, and Local air pollution control agency engineers who review landfill gas collection and control system design plans or will be implementing the NESHAP.

Recommended that participants review APTI T-018-98 “Municipal Solid Waste Landfill Gas Design Plan Review” videotapes, originally broadcast September 24 and October 1, 1998. Contact your site coordinator for more information on viewing this program.

T-004-03 Voluntary Superior Monitoring CLN 1475

May 6, 2003 (1:00 pm - 2:00 pm E.T.) (Note May 7 is cancelled)

and

May 14, 2003 (1:00 - 5:00 pm E.T.)

Test Pattern 12:00 - 1:00 pm

We need your ideas for this program! We are planning an interactive satellite broadcast workshop for you to provide your input. The first day of the broadcast will be May 6th. We have also reserved 14th for the broadcast which we will use depending on the number of participants. As a result, we are asking all participants to register for this workshop. The registration process will enable you to receive your materials, call in numbers and a certificate of participation. The format of the workshop will involve both studio and conference call sessions with attendees working in small groups reporting back to the entire workshop and large groups working together. Conference line numbers will be assigned. Emissions Measurement Center (EMC) is looking forward to getting your feedback on this program! Each participant will receive a certificate denoting their participation in this workshop.

The EMC of EPA’s Office of Air Quality Planning and Standards in Research Triangle Park, NC is exploring a regulatory option called “Voluntary Superior Monitoring (VSM).” Under this option, owners/operators of industrial air pollution sources could volunteer to conduct “superior” monitoring which could range from more frequent monitoring of emissions to replacement of existing monitoring. In return for conducting superior monitoring, EPA (EMC) plans to offer incentives to these sources, such as less record keeping and reporting, more flexibility in control device or process operation, or flexibility in averaging times for determining compliance with the standard. EMC is also considering pursuing tax credits as an incentive; however, obtaining tax credits as an incentive will present some higher than normal hurdles and will result in EPA negotiating with agencies and groups beyond their normal purview. In conjunction with the rulemaking, EMC plans to provide guidance on how to implement Voluntary Superior Monitoring which will

contain the detailed criteria that industrial sources would need to meet to be eligible for this program. EMC is still in the data gathering stages and are seeking ideas concerning this project, especially ideas concerning incentives and eligibility criteria.

In order to implement this program, EMC will need to conduct rulemaking. Revising all of the individual New Source Performance Standards (NSPS) and National Emission Standards for Hazardous Air Pollutants (NESHAP) to allow VSM would be daunting. Instead, EMC envisions implementing this regulatory option by revising the general provisions to parts 60, 61, and 63. The general provisions contain the general monitoring, testing, record keeping, reporting, and other requirements common to all NSPS and/or NESHAP. In addition, EMC believes that this program will also need to be implemented through the operating permit program in parts 70 and 71 which will need to be modified to allow this approach. SIP changes may also be needed.

EMC's tentative schedule is to continue the data gathering phases for several more months and, at the same time, begin meeting with our stakeholders. EMC plans to draft the guidance first in late spring and draft the regulatory package by the end of summer.

Target Audience

This broadcast is developed especially for Tribal/State/Local compliance and permitting personnel as well as individuals responsible for making decisions on stationary source monitoring.

Simulcast and Webcast

This broadcast will be simulcast over the Internet and can be viewed on your personal computer. You will need to install RealPlayer to view the broadcast. RealPlayer is available free of charge and can be downloaded from the Internet site www.real.com/player/. The URL will be available 30 days prior to the broadcast.

This broadcast will be available on webcast for those that do not have access to a downlink site. Webcast is limited to 98 viewers and those wishing to use this should contact miller.deborahr@epa.gov for the correct url.